

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,988,103 B2  
APPLICATION NO. : 10/034440  
DATED : January 17, 2006  
INVENTOR(S) : Nemmara Chithambaram and Scott Ding

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14, line 59, "sad" should read --and--;

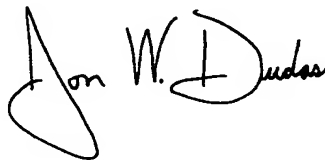
Column 15, line 11, after "information" delete ",";

Column 15, line 32, "to" should read --the--;

Column 16, line 30, "scored" should read --stored--.

Signed and Sealed this

Twenty-sixth Day of September, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*